

Work Order ID 91423

October-10-12 9:06:23 AM

91423

Page 1

Item ID: D4541-5

Accept

N900040100

Setup Start

NS1

Revision ID:

Item Name: Bracket

Stop

NS2

Start Date: 10/10/2012 Start Qty: 15.00

15

Cust Item ID:

Required Date: 10/12/2012 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals:

Process Plan: ML5

Date: 12-10-10

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
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D4541	C
-------	---

100

0.00

100

Waterjet

Memo

0.00

FLOW CNC Waterjet

6061-032

1- Cut as per dwg

Prog rev: C

Dwg rev: C

2- Deburr

110

QC2- Inspect parts off machine FAI/FAIB

0.00

110

QC

Memo

0.00

Quality Control

(15)

B/L-11-5

(15)

B/L-11-8

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Page 2

Item ID: D4541-5

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Bracket

Stop ***NS2***

Start Date: 10/10/2012 Start Qty: 15.00

15

Cust Item ID:

Required Date: 10/12/2012 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

DAS
15
9-89
12/1/0523
count

125

0.00

125

Small Fab

Memo

0.00

Small Fab

BEND TABS PER DWG

23

SB
12/6/12

127

QC5- Inspect part completeness to step on W/O

0.00

127

QC

Memo

0.00

Quality Control

DAS
15
9-89
12/1/19

23

23 12/1/19

23
countA. Schue
DCDAS
15
9-89
12/1/19

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October-10-12 9:06:23 AM

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Page 3

Item ID: D4541-5

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Bracket

Start Date: 10/10/2012 Start Qty: 15.00

15

Cust Item ID:

Required Date: 10/12/2012 Req'd Qty: 15.00

15

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

150

Identify as per dwg & Stock Location: *ST163*

0.00

150

Packaging

Memo

0.00

*23**12/11/21 JB*

Packaging

160

QC21- Final Inspection - Work Order Release

0.00

160

QC

Memo

0.00

Quality Control

*12/11/22 JF**MF
12-11-21*

Picklist Print

October-10-12 9:06:26 AM

Page 1

Work Order ID: 91423

91423

Parent Item: D4541-5

D4541-5

Parent Item Name: Bracket

Start Date: 10/10/2012

Required Date: 10/12/2012

Start Qty: 15.00

Required Qty: 15.00

Comments: IPP revA 12.01.04 New Issue EC verified by:DD IPP REV:B
12.02.24 as per dwg revb DD verf:EC IPP REV:C 12.05.08 as
per dwg revC DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6S.032		Purchased		No		100	sf	700.0600	0.204	3.221053			

M6061T6S 032

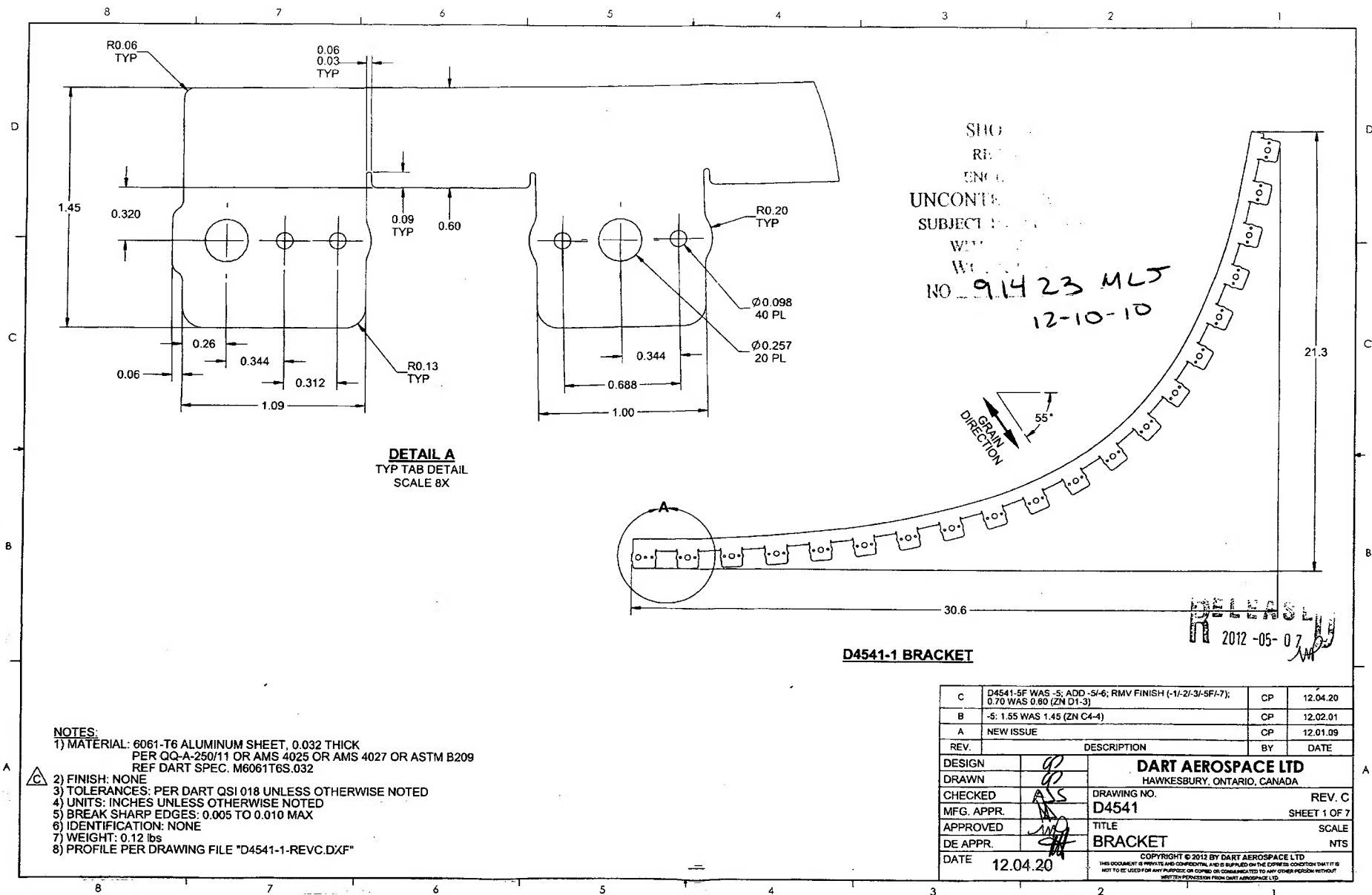
6061-T6 Sheet 0.032"

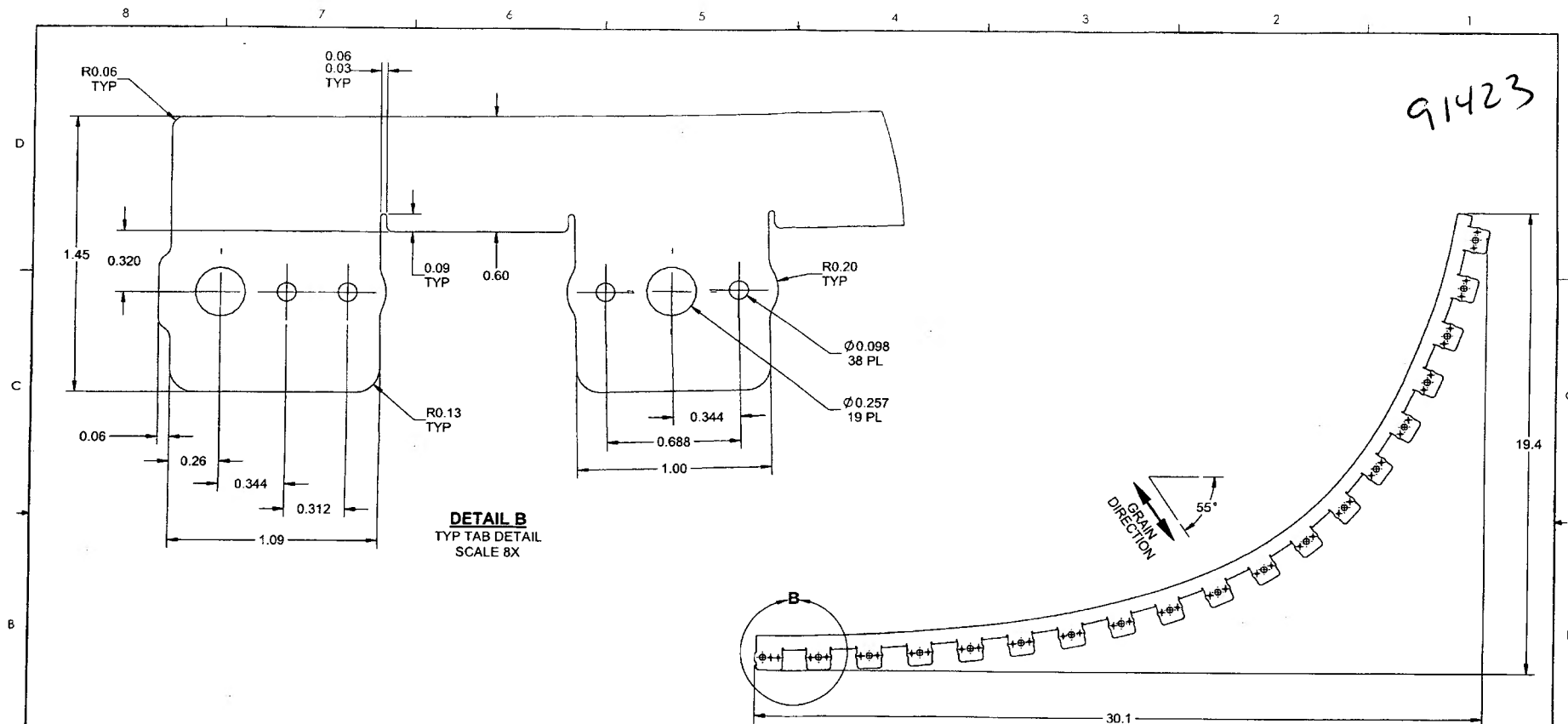
**

B12-11-5

Location	Loc Qty	Loc Code
MAT021	700.06	
121099	85.97	
122256	40.89	
122737	30.1	
123097	91.1	
123135	96	
123137	356	

~~123483~~
123483





D4541-2 BRACKET

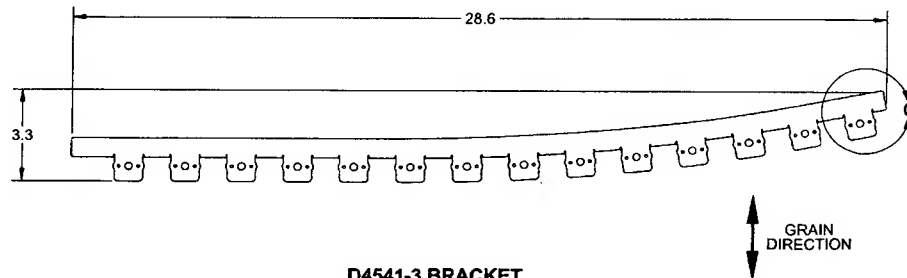
RELEASE
2012-05-07

NOTES:

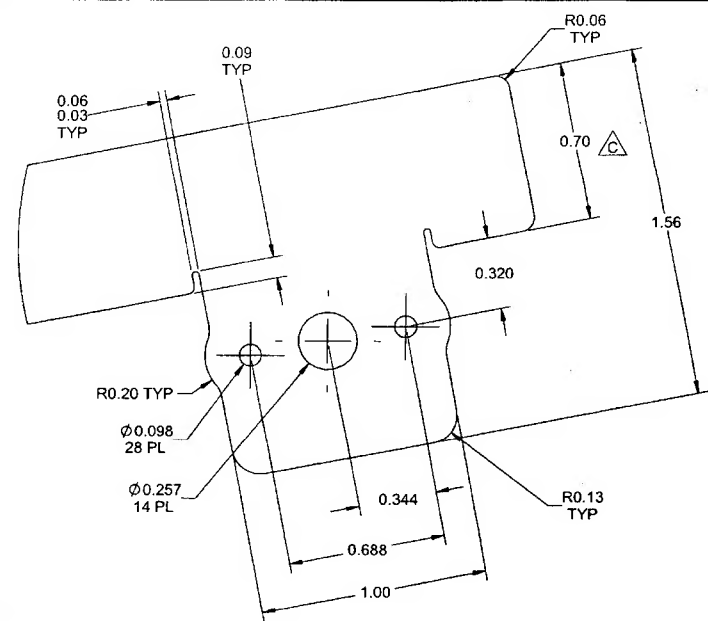
- NOTES:**
- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.12 lbs
 - 8) PROFILE PER DRAWING FILE "D4541-2-REV.C.DXF"

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D4541	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
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D4541-3 BRACKET



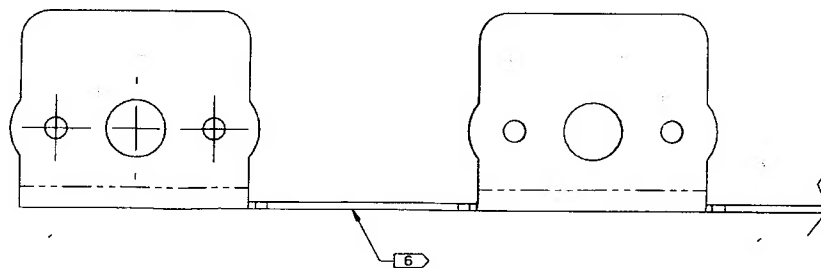
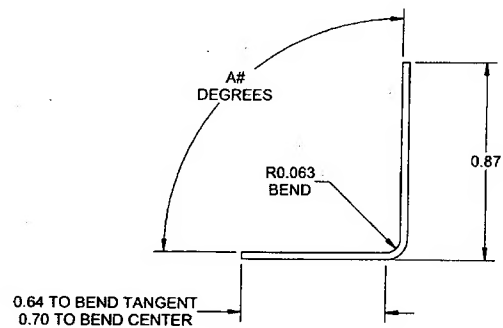
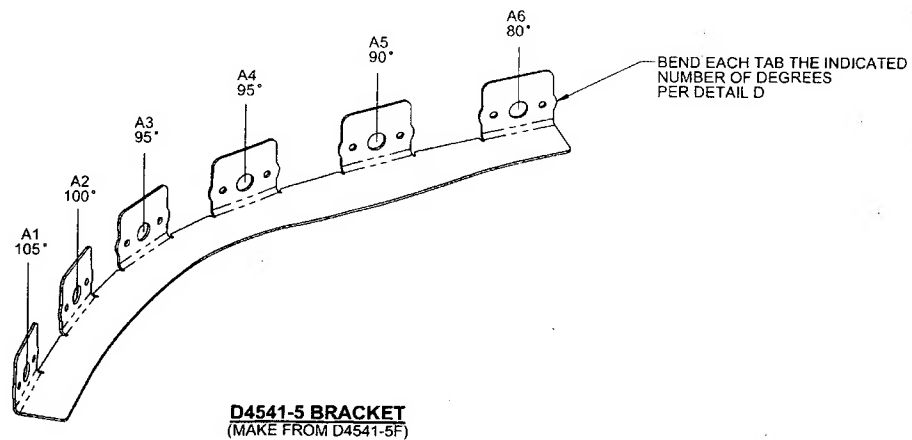
DETAIL C
TYP TAB DETAIL
SCALE 4X

RELEASED
2012-05-07
AMP

- NOTES:**
- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209
REF DART SPEC. M6061T6S.032
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 0.09 lbs
 - 8) PROFILE PER DRAWING FILE "D4541-3-REVC.DXF"

DESIGN	92	DART AEROSPACE LTD	
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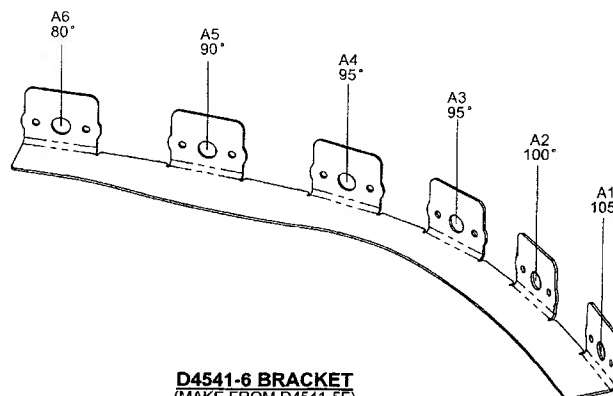
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2012-05-07

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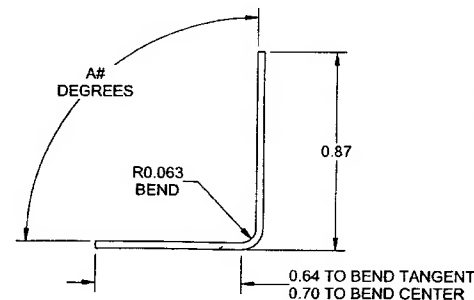
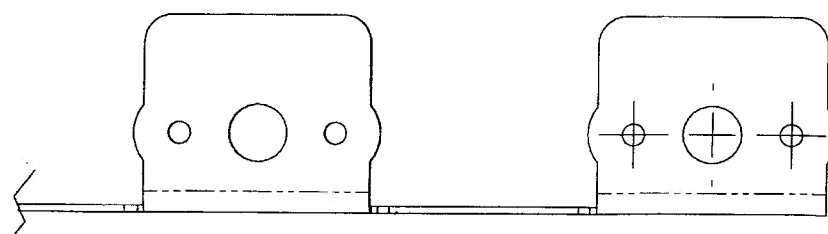
- 1) MATERIAL: MAKE FROM D4541-5F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.04 lbs

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MFG. APPR.		D4541	SHEET 4 OF 7
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D4541-6 BRACKET
(MAKE FROM D4541-5F)



DETAIL E
BEND DETAIL
SCALE 2X

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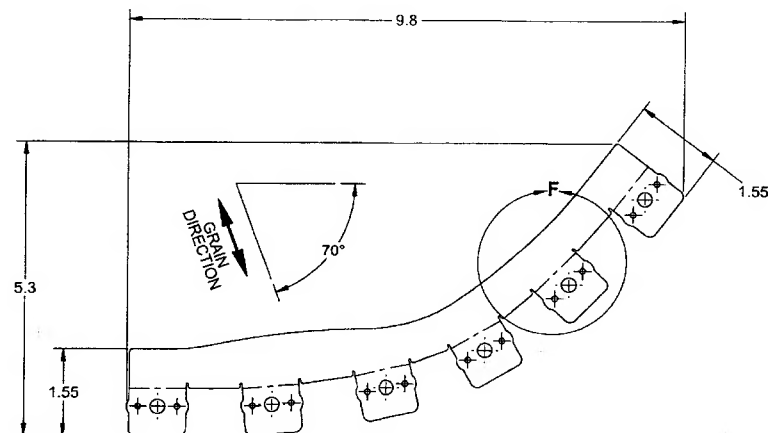
NOTES:

- 1) MATERIAL: MAKE FROM D4541-5F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.04 lbs

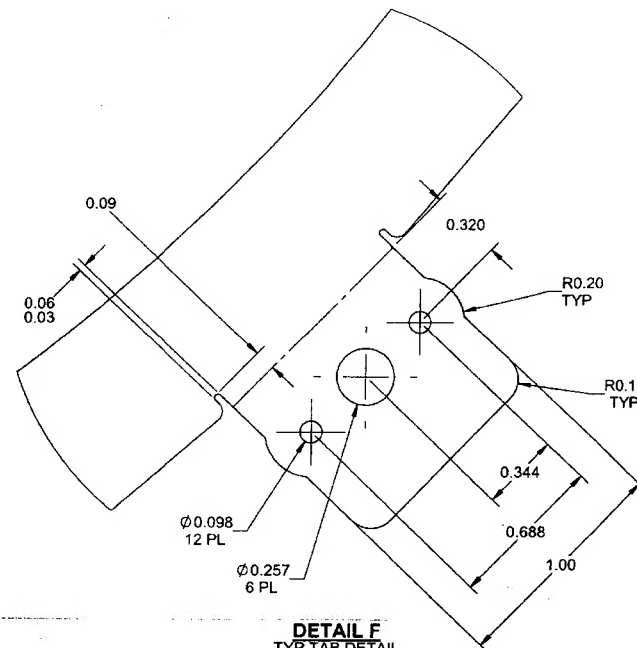
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DRAWING NO. **D4541** REV. C
SHEET 5 OF 7
SCALE
NTS

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D4541-5F FLAT PATTERN



DETAIL F
TYP TAB DETAIL
SCALE 4X

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NOTES:

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REF DART SPEC. M6061T6S.032
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.04 lbs
- 8) PROFILE PER DRAWING FILE "D4541-5-REVC.DXF"

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